Supplementary table 4. Visual order of simulated movement treatments that correspond to the individual heat maps of each simulated disperser. The ‘heat map row’ corresponds to the visual row (1 – 27) on each heat map, while the number under Plot A, B and C (the plots representing results for Simulated Disperser A, B and C) specifies which treatment results are shown in the row. For example, heat map row 2 for simulated disperser A (A plot) corresponds to treatment 12 in Table 1.

|  |  |  |  |
| --- | --- | --- | --- |
| Heatmap row | A plot | B plot | C plot |
| 1 | 0 | 0 | 0 |
| 2 | 12 | 6 | 14 |
| 3 | 11 | 24 | 26 |
| 4 | 25 | 21 | 5 |
| 5 | 5 | 14 | 21 |
| 6 | 4 | 15 | 20 |
| 7 | 7 | 11 | 13 |
| 8 | 6 | 10 | 12 |
| 9 | 1 | 2 | 3 |
| 10 | 26 | 20 | 15 |
| 11 | 13 | 26 | 24 |
| 12 | 22 | 17 | 19 |
| 13 | 8 | 23 | 22 |
| 14 | 14 | 5 | 6 |
| 15 | 15 | 4 | 7 |
| 16 | 16 | 9 | 8 |
| 17 | 17 | 8 | 9 |
| 18 | 2 | 1 | 1 |
| 19 | 10 | 7 | 4 |
| 20 | 23 | 22 | 23 |
| 21 | 9 | 16 | 18 |
| 22 | 24 | 25 | 25 |
| 23 | 18 | 19 | 17 |
| 24 | 19 | 18 | 16 |
| 25 | 21 | 13 | 10 |
| 26 | 20 | 12 | 11 |
| 27 | 3 | 3 | 2 |

# Simulated Disperser Analysis: determining the number of loci required to genetically identify dispersers

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